

Translation of the pertinent portions of a Notification Regarding the Forwarding of the International Search Report and the Written Decision of the International Search Authority, mailed 04/07/2005

This International Search Report comprises a total of 5 pages. Copies of the documents cited in this report are also enclosed.

4. Regarding the title of the invention:

X the wording was determined by the Office as follows:

PRINTING PRESS WITH A FORMER

5. Regarding the abstract:

X the wording was determined by the Office in accordance with Rule 38.2b) in the version indicated in Field IV [and shown on the cover page of the published PCT application]

6. Fig. 4 is to be published with the abstract as proposed by Applicant.

WRITTEN DECISION OF THE INTERNATIONAL SEARCH OFFICE

1. This Decision contains information regarding the following items:

Field I Basis of the Notification

Field V Reasoned Determination under Rule 43bis.1(a)(i)

Field I Basis of the Notification

[no entries marked in this section]

Field V Reasoned Determination under Rule 43bis.1(a)(i)

1. Determination

| | | |
|---------|------------------------------|----|
| Novelty | Yes: Claims 1-2 7 | 21 |
| | No: Claims | |

| | | |
|----------------------|-----------------------------|----|
| Inventive Activities | Yes: Claims | |
| | No: Claims 1-2 7 | 21 |

| | | |
|--------------------------|------------------------------|----|
| Commercial Applicability | Yes: Claims 1-2 7 | 21 |
| | No: Claims | |

2. Documents and Explanations

see the attached sheet

ATTACHED SHEET

Re.: Item V

Although claims 1 and 2 were written as separate independent claims, they actually appear to relate to the same subject.

For this reason the claims are not tightly written and do not meet the requirements of Article 6 PCT.

1. Reference is made to the following documents:

D1: USP 2,463,769
D2: DE 20 39 844 B1

2. INDEPENDENT CLAIM 1

2.1 Document D1, which is considered to be the closest prior art, discloses (the references in parentheses relate to this document) a printing press (11) with at least one forme cylinder (10) for imprinting a web of material (column 2, lines 29 to 30), and having at least one longitudinal cutting device for cutting the web of material into partial webs (R1 to R6) (column 2, lines 29 to 35), wherein the forme cylinder (10) is equipped with printing plates (column 2, lines 12 to 26) for n pages in width (here $n = 2 \times 6 = 12$), wherein n is a natural number divisible by three and wherein n pages are less in width and n+1 pages are greater in width than a width of the forme cylinder (10) (see Fig. 2), and the longitudinal cutting device can be placed on a boundary between a k-th and a k+1-th page (see Fig. 1), wherein k is one or two thirds of n (see Fig. 2, every second longitudinal cutting device), and wherein at least one of the partial webs (R1 to R6) is conducted through a former (21 to 24) (Fig. 1), whose entry direction in the area of the longitudinal cutting device extends transversely in respect to the web running direction ("turning bars" 12).

2.2 The present application differs from known D1 in that the width of the former is greater than or equal to two thirds, but less than the entire usable width of the forme cylinder.

2.3 The problem to be solved here consists in how to design a former of a printing press for semi-commercial printing or job printing in such a way that an improved guidance of the individual cut partial webs is achieved.

2.4 One skilled in the art would take a former in accordance with D1 into account and would set defined dimensions

accordingly. Such dimensions should be considered to be slight structural changes.

Therefore no inventive activities within the meaning of Article 33(3) PCT can be acknowledged.

3. Independent Claim 2

The subject of present claim 2 differs from the subject of claim 1 in that the width of the former is a function of the width of the web, instead of the width of the forme cylinder.

For the same reason as claim 1, no inventive activities within the meaning of Article 33(3) PCT can be acknowledged.

3.[sic] Dependent Claims 3 to 21

Claims 3 to 21 do not contain any characteristics which, in combination with the characteristics of any claim from which they depend, meet the requirements of PCT in regard to novelty [sic] or inventive activities.